

AMENDMENTS TO THE CLAIMS

1 1 - 7 (cancelled).

1 8. (currently amended) A method for manufacturing fire retardant cellulosic insulation ~~of the~~
2 ~~type~~ comprising shredded cellulosic fibers precoated with a mixture of limestone and an
3 antistatic agent and having a fire retardant agent deposited on it wherein the improvement
4 comprises adding a positively charged electrostatic fibers and then grinding the precoated
5 fibers after adding the positively charged fibers ~~either before or after the addition of the~~
6 ~~mixture of limestone and an antistatic agent.~~

1 9 - 10 (cancelled).

1 11. (new) A method in accordance with claim 8 wherein the added positively charged
2 electrostatic fibers comprise ground cardboard.

1 12. (new) A method in accordance with claim 11 wherein the positively charged fibers
2 are added in the amount of substantially 2% to 8% of the weight of the cellulosic fibers
3 and electrostatic positively charged fibers.

1 13. (new) A method in accordance with claim 8 wherein the added positively charged
2 electrostatic fibers comprise wood mulch.

1 14. (new) A method in accordance with claim 13 wherein the positively charged fibers
2 are added in the amount of substantially 2% to 8% of the weight of the cellulosic fibers
3 and electrostatic positively charged fibers.

1 15. (new) A method in accordance with claim 8 wherein the added positively charged
2 electrostatic fibers comprise sawdust.

1 16. (new) A method in accordance with claim 15 wherein the positively charged fibers
2 are added in the amount of substantially 2% to 8% of the weight of the cellulosic fibers
3 and electrostatic positively charged fibers.

1 17. (new) A method in accordance with claim 8 wherein the added positively charged
2 electrostatic fibers comprise fiberglass.

1 18. (new) A method in accordance with claim 17 wherein the positively charged fibers
2 are added in the amount of substantially 0.5% to 2% of the weight of the cellulosic fibers
3 and electrostatic positively charged fibers.

1 19. (new) An improved cellulosic insulation having reduced density and settling and
2 comprising:

- 3 (a) shredded cellulosic fibers and paper pieces which are coated with a mixture of
4 limestone and an antistatic agent;
- 5 (b) electrostatically positively charged fibers which have been ground with said
6 cellulosic fibers to cause electrostatic charging; and
- 7 (c) fire retardant chemicals which are adhered on said shredded cellulosic fibers,
8 paper pieces and electrostatically positively charged fibers.

1 20. (new) An insulation in accordance with claim 19 wherein electrostatically negative
2 paper fibers are angled predominantly from about 15% to perpendicular to the surface of
3 the paper pieces.

1 21. (new) An insulation in accordance with claim 19 wherein the positively charged
2 electrostatic fibers comprise ground cardboard.

1 22. (new) An insulation in accordance with claim 21 wherein the positively charged
2 fibers are in the amount of substantially 2% to 8% of the weight of the cellulosic fibers,
3 paper pieces and electrostatic positively charged fibers.

1 23. (new) An insulation in accordance with claim 19 wherein the positively charged
2 electrostatic fibers comprise wood mulch.

1 24. (new) An insulation in accordance with claim 23 wherein the positively charged
2 fibers are in the amount of substantially 2% to 8% of the weight of the cellulosic fibers,
3 paper pieces and electrostatic positively charged fibers.

1 25. (new) An insulation in accordance with claim 19 wherein the positively charged
2 electrostatic fibers comprise sawdust.

1 26. (new) An insulation in accordance with claim 25 wherein the positively charged
2 fibers are in the amount of substantially 2% to 8% of the weight of the cellulosic fibers,
3 paper pieces and electrostatic positively charged fibers.

*5
B
cancel*
1 27. (new) An insulation in accordance with claim 19 wherein the positively charged
2 electrostatic fibers comprise fiberglass.

1 28. (new) An insulation in accordance with claim 27 wherein the positively charged
2 fibers are in the amount of substantially 0.5% to 2% of the weight of the cellulosic fibers,
3 paper pieces and electrostatic positively charged fibers.
